




Hello children! Today I am playing with dice.
Will you join me?





Task 1 - 1 less and 10 more

Directions:

- Copy the below table on a piece of paper.
- Roll the  and write the number in the middle column.
- In the left column write the number which is 1 less.
- In the right column write the number which is 10 more.
- Use the number line found at the end of task if needed.

I rolled a 4.





This is how I filled in the table. Continue rolling and fill in the table.

1 less	Number rolled	10 more
3	4	14

Task 2: Roll and Add



Resources needed for this investigation:

2 dice



A copy of the below chart

Directions:

- Roll the dice and add both numbers together.
- Record the answer as a tally mark in the correct space in the table below. Use the below image to help you tally.
- Repeat for 11 more times.

Tally -

1	2	3	4
5	6	7	8
9	10	11	12

Answer	Tally
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

Look carefully at your table, and answer the below questions, you can

discuss them with a grown up:

a. Which answer was rolled the least times?

b. Why do you think this happened?

c. Which answer was rolled the most times?

d. Why do you think this happened?

e. Is it possible to have an answer of 0 or 13? Why?

